MEMORANDUM

To: EEAC
From: Eric Belliveau and the EEAC Consultant Team
Date: 12 April 2011
Subject: Monthly Report – March 2011

The Consultant Team is pleased to provide this monthly update to the Council on our recent activities. March produced further positive returns on the PAs and EEAC’s investments in collaboration and discussion. In particular, we devoted a substantial effort to reaching agreement on the 2011 Mid-Term Modifications. Additional detail on EEAC Consultant Team activities is available upon request.

PLANNING ACTIVITIES

- Continued discussions between the PAs and the Consultants in an effort to resolve the remaining outstanding issues on the 2011 Mid-Term Modifications (MTMs), including concerns about planning assumptions, EM&V timing and application of EM&V and net-to-gross studies, and performance incentives and metrics. Reached agreement on language for a proposed settlement on a comprehensive package to resolve the MTM issues, which will be provided for Council review in April.

- Reviewed and analyzed the 2010 preliminary year end results, and followed up on several of the key building blocks for early 2011, including statewide marketing, codes and standards coordination, and financing and other funding.

- Reviewed and commented on the DPU 08-50 Reporting Template and Supporting Tables in the DPU process.

- Participated in the early steps and review of initial work products for the Regional Avoided Cost Study, which will provide a very important set of inputs for planning and reporting for future Plans and reports.

HIGHLIGHTS FROM THE IMPLEMENTATION OVERSIGHT GROUPS AND EM&V GROUP

The sections below highlight activity in each of the major oversight areas.

C&I TEAM

The Team worked on several issues over the past month, covering a wide variety of topics.
MA EEAC Consultant Team

- Provided best practice information to PAs on upstream lighting design and provided input and review to the upstream HPT8 program that will launch in 2011
- Assisted with input on codes and standards initiatives
- Worked with PAs to review 2010 baseline metric data and collect project data to assess PA progress in achieving deeper savings
- Worked with PAs and their consultant to advance new program strategies for capturing deeper savings
- Investigated municipal PA offerings and analyzed data to establish the best practices for municipal building participation
- Reviewed and provided input on draft C&I evaluations

**Residential Team**

The Residential Team covered key program areas by engaging with several working groups. High level developments by PAs in these areas include the following.

- **Products:** PAs have reduced rebates on initial LED product offerings, based on good response to initial LED rebate. Other programs are generally on track, with good progress on other lighting products, refrigerators, and TVs. Uptake on computers, monitors, and power strips has been less robust. Several new products have been introduced or are in the pipeline.
- **Cool Smart:** continued to investigate expansion of ECM fan incentives to oil and propane fired furnaces; continue field monitoring of Heat Pump Water Heater pilot; and discussed a multifamily ECM pump pilot.
- **Residential New Construction:** Builder participation and signings are tracking on goal for 2011; Lighting Design Pilot is showing some good promise for more savings with less lighting and may become an offering for 2012. Codes and Standards (C&S) planning efforts are under way to select a contractor in collaboration with C&I to develop plans for C&S implementation after presenting a plan to DOER.
- **Springfield Pilot:** DOER and R. Faesy, a member of the EEAC Consulting Team, have secured DOE funds to cover his time providing technical assistance to this effort, EEAC budget will no longer be needed for this.
- **Mass Save Home Energy Services:** PAs moved forward with establishing the systems to launch the market model.

**Evaluation, Measurement & Verification**

- Briefed the Council on recent EM&V developments and results at its March meeting.
Continued efforts in several research areas to plan Round 2 studies to begin in mid-2011 or later.

EM&V has recently been informed of an increasing number of Round 1 EM&V studies that are running late. Unfortunately, we have also been informed that June 1 has been established as a cutoff date for studies to be included in the 2010 annual reports due on August 1. Together, these two developments could significantly reduce the number of studies, and their results, included in the annual reports.

**Upcoming Activities**

The Planning group will undertake several tasks in the next few months.

- Finalizing the proposed settlement for the 2011 MTM issues, for Council review, and participating in the DPU proceedings (upcoming).
- Supporting the Council and DOER in completing its 2010 annual report to the legislature.
- Supporting and analyzing progress towards full incorporation of the key building blocks for accomplishing the goals of the Three-Year Plans to achieve deeper savings and other key priorities.
- Reviewing interim deliverables in the Regional Avoided Cost Study.
- Participating in DPU 08-50 processes such as reporting and bill impacts, as scheduled.
- Reviewing and analyzing first quarter 2011 quarterly reports (in April and May).

Upcoming activity in the C&I, Residential, and EM&V groups include the following.

- The C&I group will continue to engage on several of the areas covered during March but will focus effort on deeper savings strategies and upstream lighting.

- The Residential group will monitor the launch of the market-model HES program, roll-out of consumer electronics efforts, promotional efforts leveraging Earth Day, on-going contractor recruitment and training in anticipation of the cooling season, and several New Construction efforts, including an RFP for a lead vendor. David Legg to present at April JMC meeting to seek opportunities for collaboration.

- The Evaluation team continues to engage in multiple evaluations in various stages of development, dealing with interim results, and directing contractors as they prepare for the final stages of their deliverables.